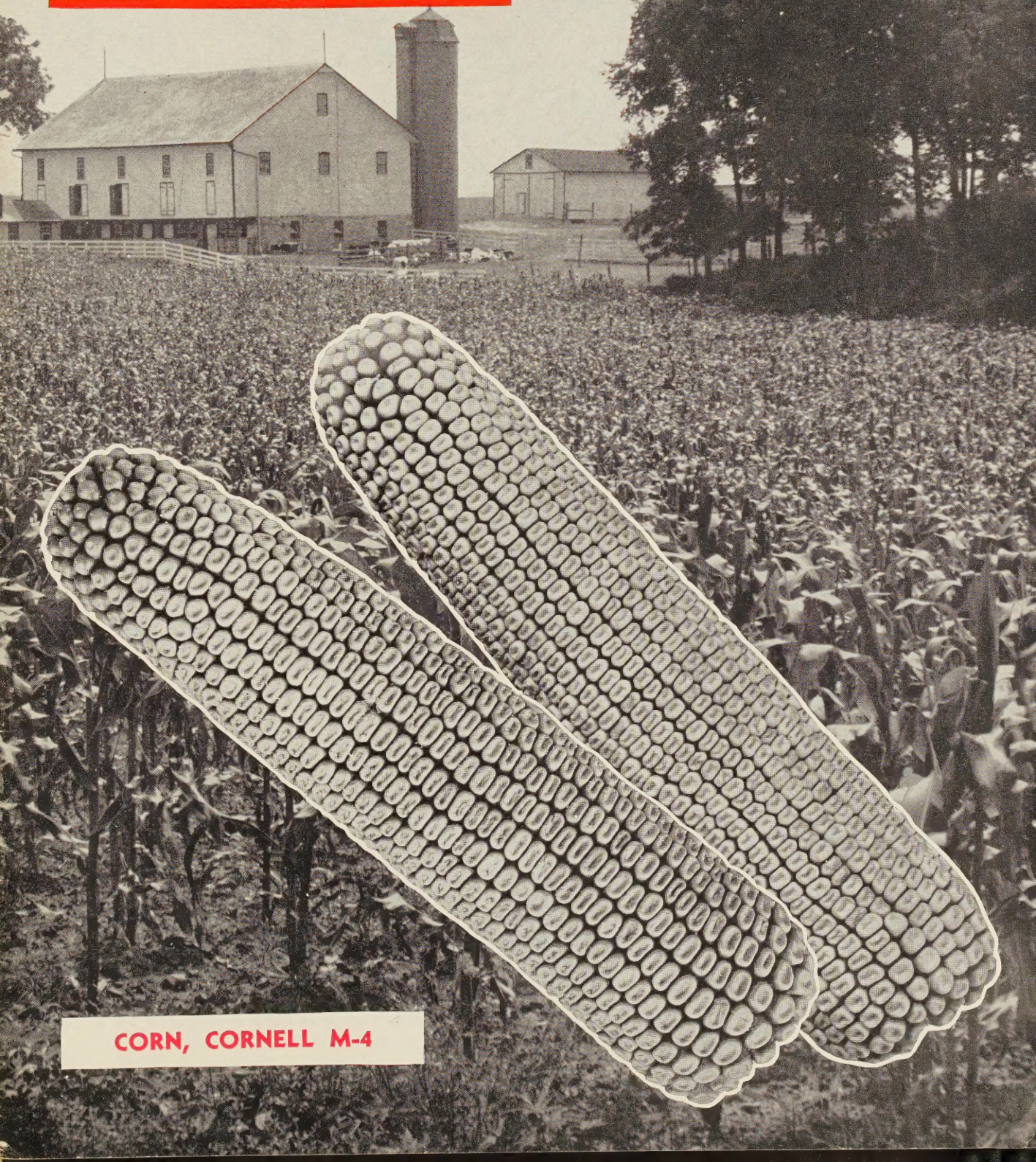


Historic, Archive Document

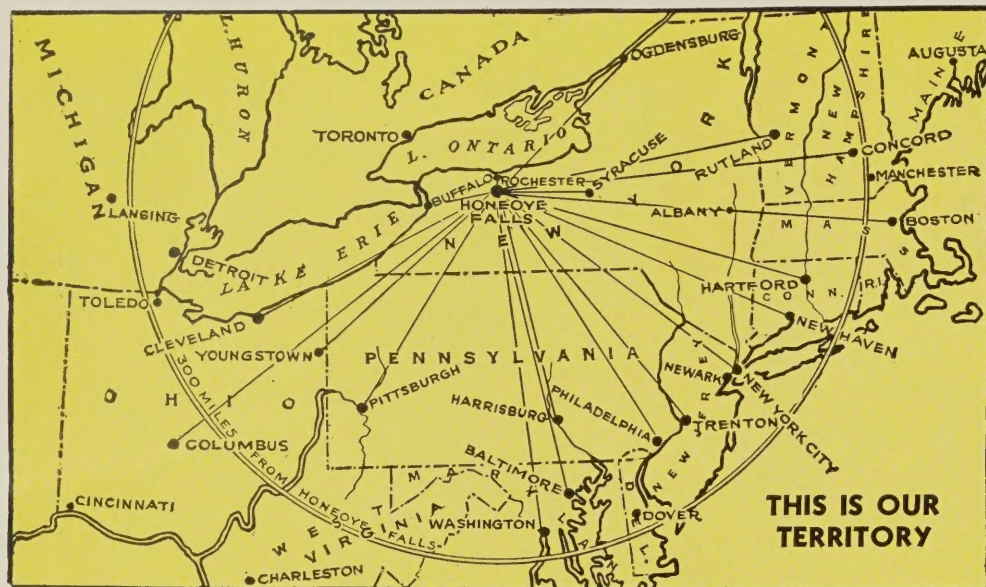
Do not assume content reflects current scientific knowledge, policies, or practices.

DIBBLE'S
Farm Seed Facts
1891-1953

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CORN, CORNELL M-4



DIBBLE'S

Annual Catalog

1953

Officers:

HARWOOD MARTIN,
President and Treasurer
DEAN G. MARTIN,
Vice-President
RALPH E. MARTIN,
Secretary

We take modest but sincere pride in the reputation built by our firm in the sixty-two years that we have been serving the farmers in our area. Our constant aim has been to supply these growers with clean, high-

germinating seed that is true to name. As improved strains are developed, we offer them in place of the old ones; to simplify our list we discard the inferior sorts.

We still hold to the motto adopted by our founder, Edward F. Dibble: "Farm seeds and farm seeds only; one grade and that the best obtainable at the lowest price consistent with the highest possible quality." We have not been able to improve upon that principle, and evidently it has satisfied our customers, for thousands of them have been coming back year after year for their farm seed supplies.

Remember that quality seed increases yield, and yield increases your profits. We will be glad to fill any order directly at our warehouse for you if you wish to drive here. We will also ship any quantity of seed to any farm in the United States. Beware of buying inferior low-yielding grades, and let Dibble increase your yields.

Conditions of Sale

We assume responsibility that the seeds or tubers reach the purchaser in good condition. We offer to refund the purchase price of any seeds or tubers found by tests to be unsatisfactory to you within ten days after the seeds or tubers reach you. In common with all responsible seedsmen "The Edward F. Dibble Seedgrower Company warrants to the extent of the purchase price that seeds or tubers sold are as described on the container within recognized tolerances. Seller gives no other or further warranty express or implied."



Recleaning field seed at our warehouse for top-grade seed production. Let Dibble supply your entire demand for premium-grade field seed. Send in an order through our convenient mailing system and these higher yielding seeds will be shipped directly to you.

EDWARD F. DIBBLE, SEED GROWER

Honeoye Falls, N. Y.

DIBBLE'S

Russet Potatoes



SEME SAN BEL

Organic mercury dip disinfectant for control of scab and rhizoctonia carried on surface of Seed Potatoes. Aids in reducing seed-piece decay. 1 lb. treats 60 to 80 bushels of Potatoes.

See Special Price-List



CHEROKEE

DIBBLE'S

Cherokee Potatoes

A promising new variety offered this year for the first time. It is ten days to two weeks later than Irish Cobbler and is resistant to scab and late blight. Smooth, glossy white skin with shallow eyes. Excellent eating quality and high yielding. This new variety is worthy of trial and we recommend that you try a few bushels.



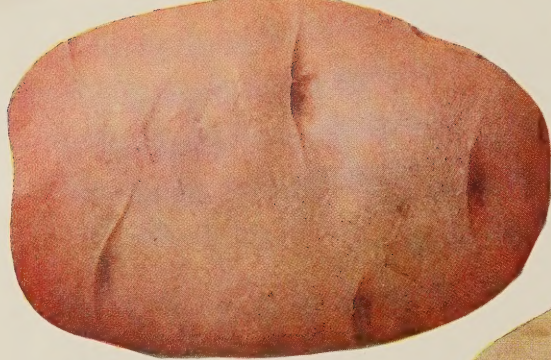
DIBBLE'S RUSSET

DIBBLE'S Russet Potatoes are round to oblong, of good size, with pure white flesh, russet skin and few, shallow eyes. The quality is superb, and either baked or boiled is not excelled by any other variety. Dibble's Russet is enormously productive and has all the qualities that make for a profitable market Potato. The tubers are as large, or larger, than Rurals, Carman or Raleigh, and where those sorts set only four or five tubers to a hill, the Russet produces eight, ten or even twelve big tubers. The vines are strong and disease-resistant.

Dibble's Russet Potato is the original round to oblong type of the Russet family. From its first introduction by us in 1912 it has been bred absolutely true to type, and our stock seed is saved from fields entirely free from early or late blight, and where the vines were green and healthy until killed by frost. Our customers say that Dibble's Russets carry these inbred qualities to every locality where they are planted.



The Best 5



EARLY OHIO

Red Warba

A sport of Warba found in Minnesota in 1933. Tested by the Minnesota Agricultural Experiment Station and released in 1939. Earlier than Cobbler and a heavy yielder. Tubers thick, red in color, with fairly deep eyes. Recommended for home gardens, muck soils and early market.

Early Ohio

For the first early variety nothing compares with the Early Ohio. It is round to oblong, with pink skin, white flesh of excellent quality, and extra early. Our pedigree stock was grown from North Dakota Certified seed.

Dibble's Irish Cobbler

The best early white Potato. Tubers are smooth, round, plump, creamy white; eyes well developed. The white flesh is of excellent quality. A week to ten days later than Early Ohio, but usually more productive, with tubers of good eating quality while the vines are still green. The "best" early for all-round culture. The fields from which we saved stock seed averaged 325 to 625 bushels per acre.



IRISH COBBLER

EARLY VARIETIES OF POTATOES ADAPTED TO THE NORTHERN AND EASTERN STATES



RED WARBA

Chippewa

Originated by the U. S. Department of Agriculture and is seven to ten days later than Iris Cobblers. It sets tubers early and they develop fast. Immune to mild mosaic and superior to the Cobbler in smoothness and whiteness. It has outyielded the best strains of Cobblers on both muck and upland soils.

Houma

Originated by the U. S. Department of Agriculture. About as early as Chippewa and about a week earlier than Green Mountain. Tubers short and thick glossy white; skin smooth, eyes very shallow except at bud end. High internal quality and excellent sales appeal. Resistant to yellow dwarf, mosaic and leaf roll, also to heat injury. Needs same soil as Green Mountain but generally exceeds that variety in yield.



CHIPPEWA



HOUMA

Name _____		AMOUNT ENCLOSED	
Post Office _____		P. O. Order . . . \$ _____	
County _____	R. F. D. _____	Check \$ _____	
State _____		Draft on New York \$ _____	
Freight Station _____		Cash (in Reg'd Letter) \$ _____	
(If different from Post Office)		_____ \$ _____	
County _____		_____ \$ _____	

NOTE: Money sent in any of the above ways at our risk; if you send in any other way, it is at your risk.

We will send them our Catalogues and Price-Lists at once, and we thank you in advance for your courtesy in this matter.

Yours very truly,

EDWARD F. DIBBLE SEEDGROWER

STATE

EARLY VARIETIES
OF POTATOES
ADAPTED TO THE
NORTHERN AND
EASTERN STATES

PLEASE NOTE: On August 1, 1953, we will issue a Fall Price-List quoting winter wheat, winter barley, winter rye and other seasonal seeds. A cross mark (X) in square will bring this Fall Price-List to you. ☐

Katahdin

The Katahdin was originated as a hybrid by the U. S. Department of Agriculture at its Experiment Station at Presque Isle, Maine. It is a handsome, shallow-eyed, glossy, white skinned variety that matures a little later than Green Mountain but earlier than the Rurals. It has very few tubers of unmarketable size and has all varieties beaten in uniformity of shape, size and general appearance. It is widely adapted; does especially well on light, friable soil.

Kennebec

A new late variety introduced by the U. S. Department of Agriculture. Plant similar to Green Mountain but more vigorous. Very promising because it is very high yielding and blight resistant, with high starch content, and the tubers are of fine appearance. Tubers may become over-sized unless seed is planted close in row; resembles Katahdin except that it is somewhat more elongated. Widely adapted.

Smooth Rural

The Smooth Rural group includes a large number of strong-growing, late-maturing varieties such as Sir Walter Raleigh, Rural New Yorker No. 2, Carman No. 3, Heavy Weight, and Pioneer Rural. They are practically identical. The tubers are white, oval flattened, and regular in form. Collectively they are often referred to as "blue sprout" Potatoes. Recommended for heavier soils and where Potatoes are grown under least favorable conditions. Tolerant of heat and drought; tubers keep well in storage and are slow to sprout in the spring. Table quality is excellent.

Dibble's Improved Green Mountain

Tubers are uniform in shape, oblong, with two good ends, slightly flattened; creamy white skin absolutely free from disease and with pure white flesh of excellent quality. Well adapted to northern latitudes where rainfall is abundant and the temperature not excessively high. As a rule, they do not succeed as well as the Rural group where they are subjected to unfavorable conditions during the time they are forming tubers.

Sebago

Originated by the U. S. Department of Agriculture. A high-yielding variety somewhat later than the Smooth Rurals, white, shallow-eyed tubers thicker than Chippewa and of high table quality. Large vigorous foliage resistant to heat and drought, blight, yellow dwarf and scab. Especially desirable where blight occurs frequently or where spraying is omitted.

Ontario

Introduced by the Cornell Agricultural Experiment Station in 1944, after many years of experimental work by Dr. F. M. Blodgett. It matures later than the Rural and Russett Rural and is resistant to scab, late blight and "Z" disease. Wide adaptation; tubers very smooth, white and slightly elongated. A very promising variety and recommended where scab is a serious problem.

Essex

Introduced in 1947 by Cornell Agricultural Experiment Station. More blight resistant than any of the other commercial varieties and can be grown without spraying, except with DDT for insects. Essex is midseason in maturity, with very vigorous, dark green rough foliage. Tubers very white, short, and thick. Yield is exceptionally high.

Seed Potato Guarantee

We guarantee our Seed Potatoes northern-grown, carefully assorted for seed purposes, a strictly first-class sample U. S. Grade No. 1 as to size. While we exercise great care to have our Seed Potatoes pure and reliable, so many circumstances may arise over which we have no control that we do not give any warranty, express or implied, nor will we be responsible for the crops grown therefrom. Customers are to examine their Seed Potatoes immediately on arrival, as they are perishable goods, and, if not entirely satisfactory, advise us at once; otherwise it is mutually agreed between the buyer and seller that they are satisfactory.

DIBBLE'S IMPROVED
GREEN MOUNTAIN



An excellent crop from Dibble's Certified Katahdins

KATAHDIN

D. B. BRAND

Clover and Grass Seed

FOR HEAVY YIELDS



LADINO CLOVER

Sweet Clover. Biennial white blossom is the commonest type of Sweet Clover, and the one which has come to the front so rapidly in recent years for forage, pasture, and soil-improvement. It will grow in almost any climate and on almost any type of soil, thriving on land too poor for Alfalfa or Red Clover.

Mammoth Red Clover. Compared with the Medium Red Clover, its flower, foliage, and stems are of darker color; it is later in maturing and of larger growth. When grown on rich bottom-lands or heavily fertilized soil, it makes a very rank growth and often is very coarse; hence the names Sapling Clover, Big Clover, or Pea-vine Clover. One of the best soiling crops. It is recommended for soils of ordinary or low productivity because here it will make a growth similar to Medium Clover on more fertile soils. A good stand of Mammoth Clover will last from 2 to 7 years, depending on conditions. Being 10 to 14 days later than Medium Clover, it will mature with Timothy.

Medium Red Clover. The common Red Clover largely grown throughout the country. This Clover requires well-drained soil and is especially suitable to rich bottom-lands or soils heavily fertilized. If cut early it is possible in a good season to get two or three cuttings.

Alsike Clover. The hardiest of all Clovers; perennial. On rich, moist soils it yields enormous crops. Its greatest value is for sowing with other Clovers and grasses, especially with Timothy.

Ladino Clover. A very large species of White Dutch Clover. More perennial in type than either Red or Alsike and used in pasture and hay mixtures where the aftermath is to be grazed.

White Dutch Clover. A low Clover that spreads by sending out creeping stems that root at the joints. Not adapted for hay but used in pasture and lawn mixtures. On acid soils it quickly disappears.

Wild White Clover. A wild form of White Dutch Clover and a true perennial. On sweet soils it will survive indefinitely without reseeded. Use in the better grades of pasture and lawn mixtures.

WE CONTINUE our well-known policy of handling just one grade of seeds, and that the best money will buy; nothing else goes into our warehouse, and nothing but the best can therefore go out to our customers.

The average analysis of D. B. Brand Clover and Grass Seeds at various experiment stations was above 99.60 per cent purity. Part of the samples were drawn by the official inspectors, some sent direct by us, and one-half were made for our customers.

Thoroughly cleaned seed of high germination, and from regions adapted for sowing in your territory, is the kind you want to sow.

The Clovers and other Legumes will put atmospheric nitrogen in the soil for you. Sow them liberally, and use Dibble's D. B. Brand.

Dibble's Birdsfoot Trefoil. We believe that Trefoil has a place in our area as a forage crop only where Alfalfa and Red Clover do not thrive. There are two distinct varieties: **Empire**, a persistent and permanent legume for close grazing and hay production. It blooms 10 to 20 days later than Red Clover or Alfalfa. The **European** variety blooms at the same time as Alfalfa and Red Clover and is suited for hay.

Timothy. Most valuable of all the grasses, especially in the North. It is better adapted to clay than to sandy soils and is at its best on moist and fertile soils.

Red-Top. No other grass will grow under as great a variety of conditions as Red-Top and will thrive on almost every type of soil except sand. It is a rapid grower and is chiefly used as a wet-land or sour-land hay-crop, often with Alsike and as a pasture grass on damp soils.

Kentucky Blue Grass. This is the most valuable grass for permanent pastures and lawns. It is hardy and thrives under heavy grazing. Soils of the moderately moist, medium to heavy types which produce the best Timothy are well suited for Kentucky Blue Grass.

Orchard Grass. A long-lived perennial that gets its name from its ability to grow in the partial shade of orchards and open woodlots. Its principal use is for pastures and hay under shady or dry conditions.

Brome Grass. An erect perennial with strong creeping rootstalks. Makes a thick firm turf and thrives well on dry, loose soil. Seeded with Alfalfa, 8 pounds of each per acre, it makes good summer pasture of hay crop.

Reed's Canary Grass. A hardy native perennial which is attracting wide attention as a forage crop because of its ability to grow well on lands too wet for the common farm crop.

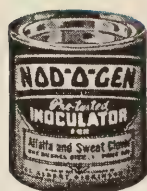
Domestic Rye Grass. A winter annual, recommended for a winter cover-crop. Twenty pounds per acre sown broadcast at the last cultivation of corn will produce a real sod. The amount of root growth is several times that of Rye and helps to prevent washing and to improve soil conditions after a Rye-grass cover-crop is plowed.

Sudan Grass. A quick-growing annual grass that has few equals as an emergency pasture during dry spells.

Seeding Brome and Orchard Grass. You can use your grain drill. Mix the brome grass or orchard grass seed with the grain. Stir the mixture often. Set your drill shoes to sow the mixture as shallow as possible. With a mixture of oats at 1½ bushels to the acre and brome or orchard grass at the recommended rate, try a setting of 7 pecks. Sow the legume through the grass-seed box as usual.

FOR DRY SUMMER GRAZING USE A
SUPPLEMENT PASTURE OF EITHER DIBBLE'S
SUDAN GRASS OR AN
ORCHARD AND LADINO MIXTURE

NOD-O-GEN The Pre-tested Inoculator



When ordering cultures specify kind of seed to be inoculated

FOR CLOVERS

Medium, Mammoth, Alsike and White

1-bus. size.....\$0.50
2 1/2-bus. size..... 1.00

FOR ALFALFA AND SWEET CLOVER

1-bus. size.....\$0.50
2 1/2-bus. size..... 1.00

FOR SOY BEANS

2-bus. size.....\$0.30
5-bus. size..... .55
30-bus. size..... 3.00

FOR VETCH AND PEA

1-bus. size.....\$0.35
100-lb. size..... .55

DIBBLE'S

Recleaned

TIMOTHY-ALSIKE NATURAL MIXTURES

The Bargain of the Grass Seed Trade

A boon to farmers wanting High-Grade Seeds at a Money-Saving Price
What they are, where they come from

AN IDEAL SEEDING FOR 10 ACRES

2 BUSHEL OF TIMOTHY-ALSIKE MIXTURE Plus 1 BUSHEL OF MEDIUM OR MAMMOTH CLOVER

IN SOME of the northwestern states, especially Minnesota, and in certain sections of Canada, Alsike and Timothy grow naturally together, ripen at the same time, are harvested and threshed, and as the seed grains of Alsike and Timothy are practically of the same size, the two varieties cannot be separated.

We frequently are able to buy round lots of these fancy Mixtures containing 20 per cent or more of Alsike at only slightly higher prices than for the best Timothy, and as we pass these seeds on to you at our usual small margin of profit, you get the Alsike you need in your seeding Mixture at a little above the regular *Timothy Price*, and then by adding the required amount of our D. B. Medium and Mam-

moth Clovers, you have an ideal Mixture and save money on every acre you seed down.

This is briefly the story of the Natural Mixture. Now these Mixtures are good, bad, and indifferent and no one should buy a Mixture of any kind without a positive guarantee from a responsible seller as to the purity and also the percentage of each variety of seed in the Mixture. We sell just one grade—the best—and give, on our guarantee tag attached to each bag, the purity, germination, and percentage of Alsike and Timothy in this particular Mixture. The quantity of the two principal seeds may vary in different lots, but in all cases you will find "less than 1/2 of 1 per cent of weed seeds."

Beware of the Ordinary Timothy-Alsike Mixtures



DIBBLE'S *Heavy-Yielding* ALFALFA



D. B. Brand Timothy, 99.75 per cent pure

THE hay crop is the most important one on the livestock farm and, next to silage corn, hay produces the greatest quantity of total digestible nutrients to the acre. Every farmer should be sure of a good supply of high-quality hay because it will reduce the grain bill and increase the check for livestock products.

We feel that the first essential in getting a good yield of high-quality hay is to seed a mixture of grasses and legumes that are adapted to the soil. There is no magic in mixture making but there is a vast difference in the quality of the seeds used. The safest thing to do is to use our D. B. Brand and be sure of the highest quality that money can buy.

Notwithstanding the fact that our seeds are tested in our own laboratory, we sell our D. B. Brand Seeds subject to your test, the test of your State Experiment Station, or that of the United States Department of Agriculture.

DIBBLE'S D. B. BRAND ALFALFA SEED

Buy Alfalfa Seed from Alfalfa Growers

1952 CROP

Alfalfa is the most wonderful and productive plant of the clover family. It will grow on any good corn or wheat land, or on any soil that will give a good catch of clover. Once established, it is very hardy, sinking its roots deeply after moisture and nourishment, and the severest drought or coldest weather will not kill it.

Grows 3 to 4 feet high, can be cut two or three times each season, and produces four to five tons of hay to the acre. A ton of well-cured Alfalfa equals a ton of wheat-bran. With corn fodder or ensilage, it makes an ideal feed for milch cows or steers, and horses thrive on it when fed intelligently with a proper grain ration. A field well set to Alfalfa will last from ten to twenty years.

We sell Alfalfa subject to your test, the test of your State Experiment Station, or that of the United States Department of Agriculture. Keep your seed ten days, and if you are not convinced that it is as good as we say, return it at once; we will refund your money and pay the freight both ways.

We use all reasonable care in packing and sending out our Alfalfa Seed, but, as so many circumstances may arise after it leaves our possession, over which we have no control, we therefore do not guarantee, nor will we be responsible for the crop.

D. B. Brand Alfalfa, 99.50 per cent pure or better; the best obtainable. Average analysis of all our D. B. Brand Alfalfa Seed sold during the last ten years, was above 99.60 per cent pure and dodder-free.

NITROGEN

is the one plant food you CAN grow!

For best growth, and to put atmospheric nitrogen in the soil, it pays to inoculate all legumes. The cost is trivial compared with the profit. Legumes are clovers, peas and beans, alfalfa, soy beans, vetches and other plants that grow seeds in a pod. Their roots are the home of bacteria that draw fertility building nitrogen from the air and store it in swellings on the roots, called nodules. These nodules not only feed nitrogen to the crop they are on, but rot in the ground and supply valuable nitrogen to the soil.



Ranger Alfalfa

Ranger, a long-lived Alfalfa, is highly resistant to bacterial wilt. It is winter hardy and is therefore well suited to our Northeastern conditions where a long-lived stand is desired. The only practical way to control wilt is to use a resistant variety, and for this reason we recommend Ranger as the variety to use where wilt may be a factor, and if you wish to leave the seeding for a period of several years. The big demand is for Ranger Alfalfa. Only Certified seed is recommended.

D. B. BRAND TIMOTHY and CLOVER SEED

*"The Cream
of the Crop"*



**99.50 %
Pure or Better**



**Every Bushel
American Northern-Grown**



Atlantic Alfalfa

On short-term stands only (three years or less) Atlantic has outyielded Ranger in New York State, but it is not wilt resistant and is not recommended over Ranger for long persistent stands. We do not recommend it for regions North of us, for it is not as winter hardy as Grimm or Ranger.

Keep your seed ten days after arrival, test it as you wish, and if you are not convinced that it is as good as we say it is, return it at once; we will refund your money and pay the freight both ways. Samples free.

We use reasonable care in packing and sending out our Clover and Timothy Seed, but as so many circumstances may arise after they leave our possession, over which we have no control, we therefore do not guarantee nor will we be responsible for the crop.

Grimm Alfalfa

Northern-grown Grimm Alfalfa has established a record in the Northeast for winter hardiness and yield. It is recommended where short rotations are desired.

Common Alfalfa

May be used on natural Alfalfa soils of the East where Common Alfalfa has grown successfully and where it is to be left down only two or three years.

CORNELL HAY and PASTURE MIXTURES

RECOMMENDED BY THE AGRONOMY AND PLANT BREEDING DEPARTMENTS OF CORNELL UNIVERSITY



BIRDSFOOT TREFOIL-GRASS MIXTURES

These mixtures are suitable for long rotations and for areas to be left continuously in hay or pasture. They are recommended only where the seeding is to be left down for three years or longer.

For Hay, Silage or Pasture

Birdsfoot Trefoil..... 5 lbs. or $2\frac{1}{2}$ quarts
Timothy..... 5 lbs. or $3\frac{1}{2}$ quarts

Total for 1 acre.... 10 lbs. or 6 quarts

This mixture should not be sold mixed. Birdsfoot Trefoil seed should be inoculated with the proper nitrogen-fixing organisms and mixed with the Timothy seed immediately before sowing.

We furnish inoculation with each purchase of Trefoil.

A satisfactory stand of Birdsfoot Trefoil is more certain if seeded without a nurse crop. Clover, either seeded or volunteer, is likely to cause a failure or poor stand of Birdsfoot.

For Hay, Silage or Pasture

Birdsfoot Trefoil..... 5 lbs. or $2\frac{1}{2}$ quarts
Smooth Brome Grass.. 8 lbs. or 18 quarts

Total for 1 acre.... 13 lbs. or $20\frac{1}{2}$ quarts

Birdsfoot Trefoil should be inoculated with the proper nitrogen-fixing organisms immediately before sowing.

Brome Grass seed may be mixed with small grain or it may be sown with a hand seeder. It should be sown shallow, but covered.

This mixture is recommended for use only on well-drained soils.

For permanent pastures you can well afford to add 5 pounds of Kentucky Blue Grass to the above Trefoil Mixture.

CLOVER-GRASS MIXTURES

For Hay or Silage and Pasture

Medium Red Clover... 6 lbs. or 3 quarts
Ladino Clover..... 1 lb. or $\frac{1}{2}$ quart
Timothy..... 6 lbs. or 4 quarts

Total seed for 1 acre. 13 lbs. or $7\frac{1}{2}$ quarts

This mixture is recommended for seeding on soils not suitable for Alfalfa.

Modification for Dry, Shaley Soils:

Mammoth Red Clover... 6 lbs. or 3 quarts
Timothy..... 6 lbs. or 4 quarts

Total for 1 acre.... 12 lbs. or 7 quarts

Modification for Wet Land:

Alsike Clover..... 3 lbs. or $1\frac{1}{2}$ quarts
Ladino Clover..... 1 lb. or $\frac{1}{2}$ quart
Timothy..... 6 lbs. or 4 quarts
Red Top..... 2 lbs. or 2 quarts

Total for 1 acre.... 12 lbs. or 8 quarts

For Pasture or Silage

Ladino Clover..... 1 lb. or $\frac{1}{2}$ quart
Orchard Grass..... 8 lbs. or 18 quarts

Total for 1 acre.... 9 lbs. or $18\frac{1}{2}$ quarts

These should be sold separately. The acreage of this mixture should be kept small enough so that it can be properly managed, because overripe orchard grass is neither palatable nor nutritious and tall, dense growth crowds out Ladino Clover.

This mixture produces a high-yielding crop, but it can seldom be made into high-quality hay. Any growth that cannot be closely grazed should be clipped and made into silage. Size of fields and grazing management plans should be made with this in mind.

Brome Grass may be substituted for the Orchard Grass and 3 to 6 pounds of Alfalfa may be added if soil conditions are suitable for Alfalfa.

ALFALFA-GRASS MIXTURES

For Hay or Silage

Alfalfa..... 8 lbs. or 4 quarts
Timothy..... 6 lbs. or 4 quarts

Total for 1 acre.... 14 lbs. or 8 quarts

Timothy is more easily and quickly established than Smooth Brome Grass on land that is not in a high state of fertility.

For Hay or Silage

Alfalfa..... 8 lbs. or 4 quarts
Smooth Brome Grass.. 8 lbs. or 18 quarts
Total for 1 acre.... 16 lbs. or 22 quarts

These must be seeded separately. Brome Grass seed may be mixed with small grain; it may be sown with a hand seeder. In any case, it should be seeded shallow, but covered.

Both Alfalfa and Smooth Brome Grass are very drought resistant and require fertile, well-drained soil. Smooth Brome Grass is one of the most palatable grasses either as hay or pasture. It is often slow to become established and for one season or longer the harvest is likely to be nearly clear Alfalfa. It should be seeded only where it is to be left for 3 years or longer.

For Hay, Silage or Pasture

Alfalfa..... 8 lbs. or 4 quarts
Ladino Clover..... 1 lb. or $\frac{1}{2}$ quart
Smooth Brome Grass.. 8 lbs. or 18 quarts

Total for 1 acre.... 17 lbs. or $22\frac{1}{2}$ quarts

Brome Grass seed must be sown separately. It may be mixed and sown with spring grains or sown with a hand seeder. It should be seeded shallow, but covered.

This seeding requires fertile, well-drained soil. The mixture is not difficult to cut while the Alfalfa persists.

If managed to retain a good stand of Alfalfa, much of the Ladino Clover is likely to be crowded out. If the crop is kept closely grazed, the Alfalfa will not last long.

Use 6 pounds Timothy in place of Brome Grass for stand to be left down two years or less.

GENERAL-PURPOSE MIXTURE

For Hay, Silage or Pasture

Alfalfa..... 4 lbs. or 2 quarts
Medium Red Clover... 4 lbs. or 2 quarts
Ladino Clover..... 1 lb. or $\frac{1}{2}$ quart
Timothy..... 6 lbs. or 4 quarts

Total for 1 acre.... 15 lbs. or $8\frac{1}{2}$ quarts

The proportion of Alfalfa should vary from 6 to 2 pounds according to how favorable the situation is for Alfalfa. As the Alfalfa is reduced, the Clover should be increased correspondingly.

Eight pounds of Brome Grass, sown separately, may be used in place of Timothy when most of the soil is well drained.

For Hay or Silage

Alfalfa..... 6 lbs. or 3 quarts
Medium Red Clover... 2 lbs. or 1 quart
Alsike..... 2 lbs. or 1 quart
Timothy..... 6 lbs. or 4 quarts

Total for 1 acre.... 16 lbs. or 9 quarts

This is a modification of the General-Purpose Mixture for short rotations where the crop is not to be pastured and where, for any reason, Ladino Clover is not wanted.

A seeding of this mixture cannot be expected to last long on land or under management which will not support a vigorous growth of Alfalfa.

Clear-Crop SEEDINGS and Special MIXTURES

		Acre Rate of Seeding	
		Lbs.	Qts.
Red Clover.....		12	6
Alsike Clover.....		8	4
Red Clover	} Mixed	8	4
Alsike Clover		4	2
Alsike Clover	} Mixed	8	4
Timothy		8	6
Red Clover	} Mixed	10	5
Timothy		8	6
Red Clover	} Mixed	6	3
Alsike Clover		4	2
Timothy	} Mixed	8	6
Red Clover		3	1½
Alsike Clover	} For wet	5	2½
Timothy		5	4
Red-Top	} land	3	6
Alfalfa.....		12	6
Alfalfa, on wheat or with			
spring grain.....		15	8
Sweet Clover.....		18	9

PERMANENT PASTURE MIXTURE

Ladino Clover.....	1 lb. or	½ quart
Wild White Clover.....	1 lb. or	½ quart
Timothy.....	5 lbs. or	3½ quarts
Kentucky Blue Grass....	5 lbs. or	11 quarts
Total for 1 acre.....	12 lbs. or	15½ quarts

Where midsummer moisture is high, it is excellent for cattle, horses, sheep, and poultry.

This mixture is recommended only for those areas to be left permanently in pasture where midsummer moisture conditions are adequate for such shallow-rooted plants as Wild White Clover and Kentucky Blue Grass.

For Diversion Ditches and Sod Waterways

Add 5 pounds Domestic Rye Grass and 2 pounds Red-Top to above mixture.

REED'S CANARY GRASS

For areas too wet for other pasture grasses, use 8 pounds of Reed's Canary Grass per acre. If the soil is not actually swampy, add 1 pound of Ladino Clover per acre.

EMERGENCY HAY CROPS

If you are short of hay for this coming season, we suggest that you use some of the following quick hay crops

Two bushels of **Oats** and one bushel of **Canada Field Peas** per acre, sown as early in the spring as possible, constitutes about the best catch hay crop eastern farmers can plant. Cut for hay when Oats are in early milk stage. Seedings may be put out with this mixture, thereby causing no upsetting of the rotation.

SWEET CLOVER, sown with Oats on well-limed land, may be tall enough to cut with Oats, improving its protein content, and may be cut or pastured later.

SOY BEANS make an emergency hay crop, having a feeding value similar to Alfalfa. Inoculate Soy Beans. Drill shallow, on a good seed-bed, after corn-planting time, when weather is warm. Sow 6 to 8 pecks per acre if drilled solid, or 2 to 4 pecks in close rows. Cut after pods form and before leaves start to fall.

SUDAN GRASS, drilled at the rate of 35 pounds per acre soon after corn planting, makes considerable amount of hay. Cut when just headed out. It will sprout up and make pasture or a second crop of hay.

MILLETS are reliable producers and will make a crop in 60 to 80 days. Sow 30 pounds Golden or Hungarian Millet to the acre, or 20 pounds of Japanese, the latter in moist soil. Do not sow till weather is warm, and cut for hay just before the seed forms.

• Lawn Grass Mixtures •

Seed the lawn in early spring or early fall. We list two Mixtures for various conditions.

A well-kept lawn is a joy to any home-owner and will actually increase the value of his property. Good lawns once established will last a lifetime.

Dibble's Lawn Grass Mixtures are superior in quality because they are composed of only those grasses found to be suitable for the best lawns in New York and adjoining states, and only the highest grade of these individual grasses is used.

Dibble's Red, White and Blue Lawn Mixture

Contains only the highest grades of Kentucky Blue Grass, White Clover, and Red-Top, mixed in the proper proportions. This has proved to be the best Lawn Mixture for any locality

where Kentucky Blue Grass thrives, regardless of fancy names or cost. Sow 5 pounds per 1000 square feet.

The above Lawn Mixture can be furnished without White Clover, if so desired, at the same price.

Dibble's Shady Lawn Mixture

Rough-stalked Meadow Grass (*Poa trivialis*) is included in this mixture because it is the best grass for heavy, moist soil, or in moist shade. New Zealand Cheiving's Fescue is also included because it does well in dry shade or sandy soils where other grasses fail. Sow 5 pounds per 1000 square feet.

Should you desire any other special mixture, kindly send us specifications and let us quote or order individual seeds separately.



Dibble's

DOUBLE CROSS

HYBRID

Corn

DIBBLE'S selection of Corn hybrids is based on yielding ability observed upon personal inspection of hundreds of varieties at various field trials sponsored by the Crop Improvement Association and yield results of farmers' plantings.

We have selected a number of hybrids that produce the highest yields in the various Corn seasons of our area, from the shortest seasons of northern areas and at high elevation to the long seasons of the Lower Hudson Valley and Long Island.

Our Seed Corn is of the highest germination and quality. Corn plants growing 9 to 10 inches apart in 3-foot rows we believe will give the highest yields for grain; for silage 8 to 9 inches apart is recommended.

Dibble's Cornell M-1

The highest-yielding 100-day Corn in the land. This yellow dent variety has been outstanding for grain yield and standability in all the various field trials of New York State. It is one of the most important grain Corns in New York State for elevations above 500 feet, having a low moisture content at harvest for safe cribbing. It is an excellent Corn for early silage in New York State and the Northeast where farmers want a tall, leafy, green and early silage Corn with a high grain content. In looking for Corn hybrids today, look for strength of stalk, for that has become as important as yielding ability.

There is more money in raising Corn for grain if the yields are high and if the Corn can dry naturally for safe cribbing without spoilage or added cost for artificial drying. Cornell M-1 and Cornell M-4 will return the most money of any Corn grown particularly for grain in the medium length seasons of our area. They are especially adapted for mechanical pickers.



James Behan, Lima, N. Y. likes the high grain yield of Dibble's Cornell M-1



A. W. Yorks of Honeoye Falls, N. Y. inspects Dibble's Cornell M-4 for grain and silage prospects. No other Corn on the market has such a strong stalk.

Dibble's Cornell M-4

A new yellow dent variety being made available to the farmer for the first time this year. Maturing in about 110 days, this variety has been an outstanding yielder for grain with a moisture content at harvest low enough for safe cribbing in western New York State and like areas. Its characteristics are very similar to Cornell M-1. It has a strong stalk, large ears and is easily husked, with ears high enough above the ground for mechanical pickers. We feel that Cornell M-1 and M-4 will be the outstanding Corn hybrids used in New York State for grain production. This hybrid is tall, dark green and leafy for excellent early to medium silage.

Dibble's Cornell 29-3

Hybrid Cornell 29-3 is a double cross hybrid developed at the Cornell Agricultural Station. It matures in 110 to 115 days. The ears are large, varying red, and dented. This variety is widely used in the Northeast, and its past performance has been favorable as a silage producer and for grain in the medium season growing section of our area.

Dibble's Wisc. 275

A yellow dent variety for short-season areas. It matures several days earlier than Cornell 11. Stalks are sturdy and of medium height. Ears are drooping and medium to large. Yields are high for this our earliest-maturing hybrid.

Dibble's Wisc. 335

An outstanding, high-yielding 100-day Corn, being a week later in maturity than Wisc. 275. The ears are large, varying red, and dented. This variety is a few days earlier than Cornell M-1, making a good grain and silage producer for short seasons.

Dibble's Ohio M-15

This hybrid is a yellow dent developed at the Ohio Agricultural Experiment Station. It has been an outstanding producer in medium season growing sections of New York State. Its maturity—about 115 days, a few days later than Cornell 29-3—will give safe cribbing in the better Corn-growing sections of New York State under 600 feet elevation.

Dibble's Ohio K-62

**New Big
Producer**
try some

This is the big silo filler. A yellow dent hybrid without a superior in its maturity class. Being a few days later than Ohio M-15 and a few days earlier than Ohio K-24, this variety is the big tonnage producer of silage with strong stalks and large ears for the dairy farm where Corn is well grown in New York State and the Northeast. This is an excellent silage Corn for all the good Corn-growing dairy farms.

Dibble's Ohio K-24

**The Big
Producer**
try some

Another big silo filler in large demand maturing somewhat earlier than Sweepstakes. Like Ohio K-62 this variety is very tall, green and leafy-producing heavy tonnage in comparative ratings against other commercial Hybrids. This Hybrid is too late for grain in New York State except in the best sections of the lower Hudson Valley and Long Island where it yields highly.



Edw. Blodgett and Son of Lima, N. Y. receive large tonnages with Dibble's Ohio K-24.

FOR GRAIN . . .

Indian Corn is by far the most important crop in the United States. About one fourth of our entire crop acreage each year grows Corn, and 89 percent of this is harvested for grain. This position is held because Corn surpasses all other cereals in yield of both grains and forage wherever it thrives. For safe storage, ear Corn should contain not more than 20 percent moisture.

For the average farm of New York State, Dibble's Cornell M-1 and Dibble's Cornell M-4 will give the highest yields of grain for safe cribbing over a ten-year period. Both varieties are resistant to root and stalk rot and therefore insures a standing crop.

FOR SILAGE . . .

Corn that reaches the early dent stage or late dough stage contains the highest nutritive value per ton. For good growing sections of the dairy region we like Dibble's M-15, Ohio K-62 and Ohio K-24. Use them in sequence if two or three hybrids are desired. For early to medium season, use Dibble's Cornell M-1, Dibble's Cornell M-4 or Cornell 29-3.

DIBBLE'S SEED-SOWING TABLE

The months mentioned below each variety, are the time of seeding.

	Pounds per Acre
Common Alfalfa.....	15 to 20
April, May, June, Aug., Sept.	
Grimm Alfalfa.....	15 to 20
April, May, June, Aug., Sept.	
Alsike.....	8 to 10
Feb. to June, Aug., Sept.	
Barley.....	96
April to June	
Corn, Field.....	10 to 12
May	
Corn, Ensilage.....	15 to 20
May, June	
Red Medium Clover.....	10 to 15
Feb. to May, Aug. to Nov.	
Mammoth Red Clover.....	10 to 15
Feb. to May, Aug. to Nov.	
Oats.....	80 to 96
March to May	
Peas, Canada.....	90 to 120
March to May	
Timothy.....	12 to 15
April to June, Aug., Sept.	
Sudan Grass.....	30 to 35
Late May to early June	
Japanese Millet.....	20 to 25
Late May to early June	
Hungarian Millet.....	30 to 40
Early May to early June	
Golden Millet.....	30 to 40
Late May to early June	
Sweet Clover.....	15 to 20
March to Aug.	

Improved LEAMING CORN

Just 127 years ago (1826) a variety of Yellow Dent Corn was introduced to American farmers and named for the originator, Mr. J. B. Leaming. Soon "Leaming Corn," through sheer merit, became the most popular of the Dent Corns. Dibble's Improved Leaming is at least ten days earlier than the common Leaming of commerce. We recommend it as the most popular open-pollinated variety for ensilage purposes for the Middle and New England States.

Our Improved Leaming reaches the hard dough stage for ensilage here in western New York in from 105 to 115 days of good Corn weather; the stalks average from 10 to 15 feet in height, and we have put into our silos, many a time, 30 tons of ensilage per acre, that would have husked 100 to 125 bushels of ears.

For over 100 years Leaming has proved to be one of the best varieties for ensilage.

MAMMOTH EIGHT-ROWED YELLOW FLINT CORN

Mammoth Eight-Rowed YELLOW FLINT CORN

is the best Flint Corn in cultivation either for crop or silo. It is the largest-growing Flint variety, and one of the earliest, maturing here in the Genesee Valley in around 100 days. The stalks average 8 to 10 feet in height (under good cultivation sometimes 12 to 14 feet), from 1 to 3 feet taller than other Flint varieties we have grown alongside. The stalks leaf profusely nearly to the ground, and the stalks and leaves are sweet, making it the most desirable ensilage variety for those sections of our country known as "Flint Corn Land."

IMPROVED
EARLY
LEAMING



Dibble's Leaming Ensilage Corn raised by Harry O'Neil, Lima, N. Y., for his 150 milking cows

STANLEY'S CROW REPELLENT



These black-winged robbers won't stay long in a field protected by Stanley's Crow Repellent. Not poisonous, and does not affect the corn—but the crows leave. A 60-cent can treats a bushel of seed.

1 qt. \$1.75
(enough for 4 bushels
of seed corn)

1 pt. 1.00
(enough for 2 bushels
of seed corn)

½ pt.60
(enough for 1 bushel
of seed corn)



Planting Corn on a well-prepared field, 9 to 10 inches apart in 3-foot rows for maximum yield.

LANCASTER COUNTY SURE CROP

A splendid Corn of Pennsylvania origin and a leading variety in Lancaster County, the most productive agricultural county in the State.

Sure Crop is developed from two well-known old varieties. It has long, rather large ears and small cob, is an extremely heavy yielder, medium as to time of ripening, with stalks 10 to 18 feet high. Rich protein content makes it most desirable for ensilage. Practically sure to ripen on good Cornland anywhere in the East in the latitude of Pennsylvania where the parent seed-stock was grown.



CORNELL II

LANCASTER COUNTY SURE CROP



Harwood Martin, President and Treasurer of our Company, checking a neighbor's field of excellent Ensilage Corn in the hard dough stage.

CORNELL II

Cornell II was developed by ear-to-row selection from Pride of the North and differs from it mainly in being about two weeks earlier in maturity while in stalk it is about 1 foot shorter. The ears are characteristically cylindrical in shape, 6 to 8 inches long, usually not well filled at tips and of 14 to 18 rows, with cob rather large. The kernels are medium broad and thick and rather shallow as compared with Leaming. The color is yellow but some reddish ears appear. The selection was designed not for producing a "Show" Corn but for high yield of grain and early maturity. Cornell II is recommended as one of the most desirable varieties for the hill sections where the seasons are short.

West Branch Sweepstakes

ENSILAGE CORN

Ten days earlier and much more desirable in every way than the old Sweepstakes Ensilage Corn. This variety is grown for us in Central Pennsylvania near Williamsport. The New York State College of Agriculture found it gave a large green tonnage and matured early enough to qualify as an excellent silage variety. It ears heavily and matures earlier than most other varieties sold under the name of Sweepstakes.

Our West Branch Sweepstakes is a blend, made by crossing Lancaster Sure Crop, White Cap Yellow Dent, and a red variety of the Bloody Butcher type. The plant is a vigorous grower, 10 to 15 feet on good soil, ears 8 to 12 inches in length, with 12 to 20 rows of kernels. Cob is usually large and rather well filled at the tip. The color of kernels varies from Red to White Cap Yellow Dent.

We have been selecting for the red-kernel type and have thereby cut down materially on the percentage of white-cap yellow ears. Some ears, however, have kernels with very light-colored caps and only a tinge of red on the sides of the kernels. Others are nearly red.

Our West Branch Sweepstakes is the most popular open-pollinated ensilage variety in all sections of New York State, except at high elevations where an earlier sort is needed.

Dibble's Seed Corn Guarantee

We guarantee every bushel of our Seed Corn to be northern-grown and thoroughly re-cleaned. Our germination tests show 90 per cent or above, and we sell Seed Corn subject to your test.

You may keep our Seed Corn ten days, test it any way you wish, and if it does not "make good," return it immediately and we will refund your

your money, paying the freight both ways, or refill your order. We use reasonable care in packing and sending out our Seed Corn, but as so many circumstances may arise over which we have no control, we do not guarantee, nor will we be responsible for the crop grown from any of our seeds.

ARASAN



Arasan has replaced Semesan Jr. for the treatment of seed corn. Usually reduces losses from seed decay and damping-off. Two-way action: as a disinfectant, generally destroys many surface seed-borne organisms; as a protectant, generally protects seed against soil-borne organisms, reducing seed decay. May be applied prior to, simultaneously with, or subsequent to the addition of Crow Repellent. $\frac{3}{4}$ ounce treats 1 bushel of corn.

$\frac{3}{4}$ oz. 25c., 8 ozs. \$1.00

Near the Soil

"Let us never forget that the cultivation of the earth is the most important labor of man. Unstable is the future of a country which has lost its taste for agriculture. If there is one lesson of history that is unmistakable, it is that national strength lies very near the soil."

—Daniel Webster



John Burton, Brookline, N. H., harvesting on August 25, West Branch Sweepstakes that was planted May 16

A Good Start for a Profitable Corn Crop



RECOMMENDATIONS FOR GROWING CORN

1. Corn yields best when a good sod is well manured and plowed under at least two weeks prior to Corn planting.
2. Weed control is most efficiently attained by successive seed-bed operations prior to planting.
3. For silage, select a medium tall, leafy, erect, productive Corn that will reach hard dough stage by harvest.
4. For grain, select a Corn that is productive, has sturdy stalks and will get fully ripe.
5. Plant May 10 to 25, soil and weather conditions permitting. Follow fertilizer recommendations.
6. For grain, Corn in 36-inch rows should average one stalk per 10 inches of row, and for silage one stalk per 9 inches of row.
7. Round or small kernels produce as much Corn per acre as flat kernels, provided the proper planting rate is used. Test for accuracy of planting.
8. Weeds should be controlled when small by shallow cultivation. Deep cultivation prunes Corn roots and reduces the yield.
9. For maximum yields postpone harvest of silage till ears are at least in hard dough stage and of grain till ears are fully mature.

Maturity Guide

FOR DIBBLE'S SEED CORN

NEXT to hay, Corn is the most important crop on the livestock farm. The dairy farmer is mainly interested in Corn for his silo, while many other farmers need a Corn to husk and crib for feeding. It is important to select a variety that will mature for the purpose for which it is to be used. If for silage, it should be in the hard dough stage when put in the silo; if for grain, it should be mature enough so that it will keep in the crib without danger of molding. In other words, the Corn

crop should be at the proper maturity before frost, whether for silage or for grain. Naturally a later-maturing variety can be planted for silage than for husking.

We list below the varieties of Hybrid and Open-pollinated Corns that we recommend for various conditions on Northeastern farms. They are listed in order of maturity as tested on our own farms. The maturity dates are average and, of course, will vary with the locality and the season.

EARLY 100 to 110 days	Wisc. 275 Cornell 11 Wisc. 335 Cornell M-1 Mam. 8-rowed Yellow Flint
MEDIUM 110 to 115 days	Cornell M-4 Cornell 29-3 Ohio M-15
MEDIUM LATE 115 to 125 days	Ohio K-62 Ohio K-24
LATE 130 days	West Branch Sweepstakes Leaming Lancaster County Sure Crop

Mainly for grain production in New York State above elevations of 600 feet and early to medium seasons of the Northeast. Excellent for early silage producers, Cornell M-1 especially.

For grain in the good growing sections of western New York State and similar seasons of the Northeast. Excellent yields for silage at elevations around 800 feet in New York State and similar seasons of the Northeast.

Extremely heavy silage producers for the good Corn-growing dairy sections in New York State and the Northeast. For grain in the best Corn-growing sections of the Lower Hudson, Long Island, Pennsylvania, New Jersey and Connecticut.

Open-pollinated varieties that produce high yields of silage in the best growing sections of the Northeast.

... DIBBLE'S Seed Oats ...



DIBBLE'S *Seed Oats* GUARANTEE

We guarantee our Seed Oats thoroughly recleaned by the best mills known to the trade, and in first-class condition for sowing. Keep our Seed Oats ten days, test them, and if not entirely satisfactory in every way, return them at once and get your money back.

We use all reasonable care in packing and sending out our Seed Oats, but as so many circumstances may arise after they leave our possession, over which we have no control, we do not guarantee, nor will we be responsible for the crop grown from any of our seeds.

FOR PRICES
SEE SPECIAL PRICE-LIST

WE OFFER six outstanding varieties of Oats that have proved their worth on our Northeastern farms. Weather conditions in our territory were favorable for a good Oats crop last year. We have records of one Oat variety on our seed farms last year that yielded just over 100 bushels to the acre. Our Seed Oats were harvested in excellent condition with high test weight and germination far above average. Three of these Oat varieties—the Mohawk, Clinton and Craig—are especially stiff strawed and somewhat shorter. They are especially adapted to highly fertile and heavily fertilized land where lodging has previously been a problem. You will be sure of high yields with Dibble's Seed Oats.



CERESAN M is the best disinfectant for use on wheat, oats and barley. It protects the crop against many important diseases caused by organisms carried on the seed and in the soil. 14 ounces will treat 28 to 30 bushels.

See Special Price-List

Mohawk . . .

The Mohawk Oat was released by Cornell University to seed producers in 1947. Mohawk has exceptionally high yielding ability with high resistance to Helminthosporium blight and rust, which makes it a very dependable variety. Very stiff, straw, early maturing, medium height, and heavy meaty kernel. A variety of wide adaptation, highly recommended for all sections of our territory. An excellent sort with which to make seedings. On fertile dairy farms where many other Oats tend to lodge, Mohawk has shown very good standability. Sow 2 bushels per acre.

Advance . . .

Advance is a new Oat released by Cornell in 1949. It is a medium early Oat, being two to four days later than Mohawk and 6 to 8 inches taller. The straw is stiffer than the common tall midseason varieties such as Lenroc and Goldwin. It has a plump, meaty, high-test weight kernel. Advance has disease resistance similar to Mohawk and Clinton, being highly resistant to blight and rust. This Oat is adapted to all Oat-growing areas of the Northeast and is especially recommended to those dairymen desiring more straw than that provided by Mohawk and Clinton. Try a few of this new variety, and sow 2 bushels per acre.

Ajax . . .

A white-kernel Canadian Oat, tall and outstanding in yield. Ajax was the highest yielding Oat in the 1949 regional Oat trials in New York State. It has medium stiff straw and resistance to blight and race 45. This Oat is widely adapted and well recommended throughout the Northeast and states west of us. It matures about the same time as Moore and Wisconsin 38 Barley for Oat and Barley mixtures. Sow $2\frac{1}{2}$ bushels per acre.

Craig . . . *NEW*

A new, high-yielding, uniform, short, midseason Oat developed at Cornell. Resistant to smut and Helminthosporium blight and more resistant to rust than any other variety. It is of late maturity so as not to conflict with wheat harvest. It will be released for the first time this year and we expect a strong demand. Sow 2 bushels per acre.



Professor Neal F. Jensen of Cornell standing in a plot of Oats, showing the comparative height of Advance and Mohawk Oats. Advance Oats, on the left, 6 to 8 inches taller than Mohawk on the right.

Heavyweight . . .

The Heaviest American Oat Grown

While in search of new varieties of Oats of value in the Northwest, where the best Oats are grown, we found, in Wyoming, several fields of a new variety with tall, stiff straw standing shoulder high and the heaviest American Oat grown. When these fields were threshed, the yield was over 100 bushels per acre and the weight over 45 pounds per measured bushel of pure white, thin-hulled grain. We purchased the entire lot, and from this source secured our stock seed of this, in our opinion, the heaviest and most productive American Oat. This was some twenty years ago. During that time we have distributed over 600,000 bushels to our customers, and wherever grown it has given wonderful yields in comparison with other varieties grown alongside. Crops averaging "just twice" the yield of common Oats have been reported to us by our customers. This Oat is of the Swedish type and being generations from the original importation, the law requires us to use the words "variety unknown."

Dibble's Heavyweight Oats have made wonderful yields for a large number of our customers in many states. We read of remarkable records and big yields of Oats in the western states, under irrigation, but right here, in the East, Dibble's Heavyweight Oats have produced record-breaking crops. Average weight 40 pounds per measured bushel. Sow $2\frac{1}{2}$ bushels per acre.

Clinton . . .

The Clinton Oat was developed by the Iowa Experiment Station and like Mohawk is resistant to blight and rust. It is very similar to Mohawk in performance and adaptation. Sow 2 bushels per acre.

DIBBLE'S SEED BARLEY



ERIE BARLEY
The Highest-Yielding Two-Row Variety

ERIE BARLEY

This cross between Goldfoil and Alpha is a new two-rowed, bearded Spring Barley with smooth awns. The grain is plump, high in test weight and white to light yellow in color. Erie Barley has erect heads, good straw strength and is resistant to powdery mildew. It also has greater resistance to smut than Alpha Barley and yields better. These characteristics give it distinct advantages over Alpha Barley. It will replace Alpha when seed becomes plentiful.

Erie was first released by the Plant Breeding Department of Cornell in 1951; therefore seed supply is limited for 1953 planting. Try a few bushels and get a start with this new two-rowed Barley.

ALPHA BARLEY

Alpha Barley originated from a cross of the Manchuria, a six-row Barley, and the Champion of Vermont, a two-row sort. It is a medium-tall, stiff-strawed, two-row variety maturing somewhat later than standard six-row types. These characteristics make it especially desirable for sowing with oats for growing a mixed grain crop. This Barley has been a consistently high-yielding variety at the Cornell Experiment Station for the past twenty-six years. It has been the leading variety in New York State. The kernels are large, plump, and heavy, and the yield of the grain excellent. Alpha Barley has yielded 70 bushels per acre on our own farms.

MOORE BARLEY

Moore is a superior new variety of Spring Barley with good yield, strong straw, resistance to several diseases and favorable malting qualities. It was developed at the Wisconsin Agricultural Experiment Station in cooperation with the U. S. Department of Agriculture.

Moore is a variety of hybrid origin involving three parents, including Wisconsin No. 38, Chevron and Olli. It is a white, six-rowed, smooth-awned, spring variety with a moderately compact head and long, wide-spreading awns.

Although the yield of Moore Barley may not be significantly above that of Wisconsin No. 38, we feel that its improved strength of straw, standability, and moderate resistance to stem rust, mildew, and the spot blotch diseases are distinct advantages. We therefore recommend this new Moore Barley to those who wish a stiff-strawed, six-rowed type.

For September Sowing. WINTER WHEAT, BARLEY and RYE



A. A. Johnson of Cornell University, standing in an excellent seed field of Genesee Wheat. This variety averages 8 per cent higher in yield than either Yorkwin or Cornell 595. It is a white Winter Wheat of the highest milling quality, with bronze chaff. The straw is stiff, and the grain is easily combined and does not shatter. Genesee Wheat is the best variety for the Wheat sections of the Northeast. Demand last fall was very heavy, and the supply was limited. Orders will be taken at any time, subject to our fall price.

May we send you a price-list on August 1, 1953?

On request we will send you a price-list on August 1 quoting seasonal seeds for August and September sowing. Indicate on the order sheet if you would like this price-list, or drop us a post card about August 1.

We will have available:

Genesee Wheat. A new white Winter Wheat from Cornell, first released in 1952. Resistant to shattering; winter hardy; beardless; bronze chaff and stiff straw. Higher yielding than either Yorkwin or Cornell 595.

Cornell No. 595 Wheat. A white pastry flour Wheat released in 1942. Very stiff straw; very winter hardy. Beardless; bronze chaff. Highly resistant to loose smut.

Yorkwin Wheat. A high-yielding white Wheat. Very winter hardy and of good milling quality.

Hudson Winter Barley. A new introduction to be offered first in 1953. Hudson is six rowed, bearded, with very stiff straw. The highest-yielding variety we have ever grown.

Wong Winter Barley. A six-rowed Barley with short heads. High yielding; exceptionally stiff straw.

Cornell 76 Rye. Highest-yielding selection from Cornell.

Rosen Rye. A variety of Russian origin.

Balbo Rye. Widely used in sections of the corn belt and gaining in popularity in the Northeast.

EDWARD F. DIBBLE SEEDGROWER

*We Sell the Product of Over 10,000 Acres Annually
Over 1,000 Acres in Our Own Seed Farms*

Date _____ 19____

CONDITIONS OF SALE—We assume responsibility that the seeds or tubers reach the purchaser in good condition. We offer to refund the purchase price of any seeds or tubers found by tests to be unsatisfactory to you within ten days after the seeds or tubers reach you. In common with all responsible seedmen, "The Edward F. Dibble Seedgrower Company warrants to the extent of the purchase price that seeds or tubers sold are as described on the container within recognized tolerances. Seller gives no other or further warranty, express or implied."

Ship the following order on or about (Date) _____ 19__

All orders will be filled on or about the date specified unless prevented by Strikes, Embargoes, Fire or any other condition over which we have no control.

AMOUNT ENCLOSED


Check \$_____

Draft on New York \$_____

Cash (in Reg'd Letter) \$_____

_____ \$ _____

_____ \$ _____

 Money sent in any of the above ways at our risk; if you send in any other way, it is at your risk.

We will send them our Catalogues and Price-Lists at once, and we thank you in advance for your courtesy in this matter.

EDWARD F. DIBBLE SEEDGROWER

STATE

PLEASE NOTE: On August 1, 1953, we will issue a Fall Price-List quoting winter wheat, winter barley, winter rye and other seasonal seeds. A cross mark (X) in square will bring this Fall Price-List to you. ☐

Varieties to Use for Grain or Seed

CAYUGA. The earliest high-yielding variety recommended for grain production in New York State or in regions having a similar growing period. Planted in late May or early June this variety is ready for harvest by the middle of September. Use 35 to 40 pounds of seed per acre when planted in 21 to 28-inch rows or 90 to 100 pounds when drilled solid or in 14-inch rows.

EARLYANA. Earlyana is a new, early-maturing, high-yielding, high-quality Soy Bean introduced by the Indiana Agricultural Experiment Station. It is taller and a little later than Cayuga. The threshed Beans are uniformly yellow in color, slightly oval in shape, medium in size, with a satisfactory oil content. Row planting is advisable because of the tall habit of growth resulting in a tendency to lodge when planted too thick. When planted in late May or early June the Earlyana Soy Bean has never failed to ripen on our own farms here in Western New York.

Use 35 to 40 pounds per acre when planted in 21 to 28-inch rows, or 60 pounds when drilled solid or in 14-inch rows.

DIBBLE'S SOY BEANS

For Silage, Hay or Green Manure

LINCOLN. A cross between Mandarin and Manchu, maturing in about 110 days. The seed is yellow with a black scar and resembles Manchu in general habit and growth. The Lincoln Soy Bean has largely replaced Manchu and other varieties of similar maturity.

For silage use 15 pounds Soy Beans and 15 pounds corn to the acre; for hay or green manure use 6 to 8 pecks if drilled solid, or 3 to 4 pecks in close rows. If used for hay, cut after pods form and before the leaves start to fall.

HAWKEYE. Released for distribution in 1948. The seeds are yellow with a purplish gray hilum; oil content about 21 per cent. Hawkeye is a high-yielding, stiff-strawed variety maturing a few days later than Lincoln. Rate of planting same as Lincoln.

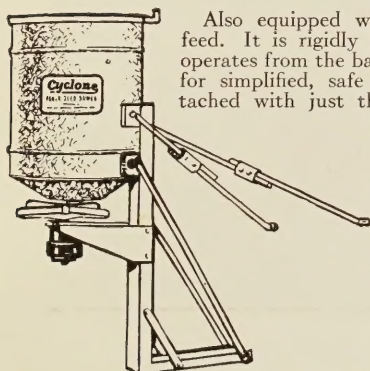
• CYCLONE SEED SOWERS •

The Cyclone Seed Sower

This Seed Sower can be used for sowing clover, timothy, lawn grass seed, and all other seeds that can be sown broadcast. It is easy to operate and made of the best materials. Has positive force-feed and is quickly adjusted for different seeds. The touch of a lever will start or stop the flow of seed. Seed cannot clog or rush. Container is made of heavy canvas ducking and holds about $\frac{1}{2}$ bushel. \$4.25, delivered.

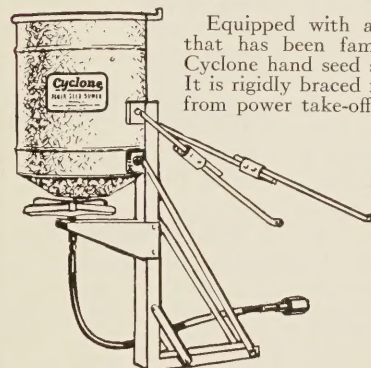


The Model M-1 Cyclone Power Seed Sower



Also equipped with a double oscillating feed. It is rigidly braced for rough going; operates from the battery by a six-volt motor for simplified, safe operation. Can be attached with just three bolts to a tractor, automobile, jeep or any vehicle. It sows all types of smooth grass seeds, accurately and economically. Hopper capacity, 1 bushel. \$41.00, delivered.

Model S-1 Cyclone Power Seed Sower



Equipped with a double oscillating feed that has been famous on the well-known Cyclone hand seed sowers for over 80 years. It is rigidly braced for rough going; operates from power take-off by trouble-free, $\frac{1}{2}$ -inch flexible shaft with oilite bearings for many years service. Insures plenty of power, eliminates alignment problems and gear wear. Equipped with inside rotary agitator. Broadcasts evenly all types of fertilizers and grass seeds, including Bromegrass. When ordering, state make and model of tractor. Hopper capacity, 1 bushel. \$51.00, delivered.

COVER CROPS

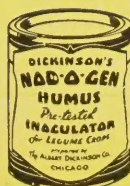
We recommend planting rye grass in cornfields during the last cultivation for soil conserving purposes, if the field is to be plowed under the following spring. This is an approved conservation practice. Payment per acre can be obtained for the use of rye grass and rye as a cover crop if you are enrolled in the Agricultural Conservation Program.

Turn-Under Green-Manure Crops

We recommend seeding winter wheat and other croplands to Dibble's Mammoth Red Clover for turning under valuable nitrogen-producing organic matter. This is an approved conservation practice. Payment per acre is available for turning under sweet clover, red clover, alsike or alfalfa if you are enrolled in the Agricultural Conservation Program.

Before planting Soy Beans be sure to inoculate them with Nod-O-Gen. The little time and trifling expense involved are very much worth while when you consider the benefit inoculation brings to the soil. Nitrogen—the all-important element needed by your crops—will be replenished in your soil instead of used up when you plant inoculated Soy Beans.

NOD-O-GEN



The Pre-Tested INOCULATOR for Soy Beans

2-bus. size .	\$0.30
5-bus. size .	.55
30-bus. size .	3.00



DIBBLE'S *Cabbage Seed*

All of our Cabbage Seed is raised by growers who specialize in the raising of superior strains. For protection against disease the seed is hot-water treated.

Glory of Enkhuizen. 85 days. This late "domestic" Cabbage is the standard variety for kraut. Grows too large for shipping trade. Heads are large, weighing from 8 to 10 pounds, round, solid, with few outer leaves, of excellent quality.

Short-Stem Danish Ballhead. 100 days. The standard variety for storing for winter use. Heads usually weigh from 4 to 6 pounds but 10-pound heads are not uncommon under good conditions. The heads are slightly flattened, ball-shaped, solid and heavy.

WE USE all of the experience we have accumulated in over sixty years in growing and selling Farm Seeds, to supply only those varieties, and from the proper northern sources, that will give the best results on the farms of the Middle and New England States. You will note the 300-mile circle covers most of this section and parts of Ohio, the Virginias, and Maryland. This part of the country is covered by a network of railroads, and any seeds ordered from us by freight should reach you within a week from shipment at the latest, and if by express, in a day or two at the most.

We do not prepay freight, as we have found that a uniform freight-prepaid price works an injustice to the farmer within 100 miles of us, and favors the one around the extreme edge of the 300-mile circle. We will be glad, however, to make you prepaid prices upon request. In comparing prices and quality you will find you can save money in ordering your Farm Seeds from us, and on that basis may we not have your order?

We want large orders, of course, as our business is furnishing business farmers the highest grade seeds that will produce money-making crops. But no order is too small to get our most careful attention, as our experience has been, if once a farmer begins ordering his seed of us, nine times out of ten he will be a customer for life. Now, in your case, if you cannot send a large order, try a small one.

A bag of Timothy-Alsike Mixture, a bushel each of Clover and Timothy, a sack of Oats, and a couple of bushels of Seed Corn will give you a fair chance to try our Farm Seeds. If you have never grown Dibble's Russet Potatoes, include at least a sack in your order; we are sure you will thank us for the suggestion. Wherever Dibble's Russets are grown, they are not changed for any other variety.

PRICES ARE NET F.O.B. Honeoye Falls, N. Y. Bags and sacks free and not weighed in with the seed.

TERMS: Strictly cash with order, except on carload lots, when a special price will be made you delivered to your station, payable on arrival and inspection of goods.

PRICE CHANGES: As prices constantly fluctuate throughout the season, we do not print them in this Catalog but issue special price-lists giving the very lowest prices prevailing at the time. If you are not ready to order when this Catalog reaches you, write us for a new price-list when you are ready.

Prices are subject to change without notice. If lower when order is received, the difference will be refunded; if higher, you will be notified.



CONDITIONS OF SALE

We assume responsibility that the seeds or tubers reach the purchaser in good condition. We offer to refund the purchase price of any seeds or tubers found by tests to be unsatisfactory to you within ten days after the seeds or tubers reach you. In common with all responsible seedsmen "The Edward F. Dibble Seedgrower Company warrants to the extent of the purchase price that seeds or tubers sold are as described on the container within recognized tolerances. Seller gives no other or further warranty, express or implied."

EDWARD F. DIBBLE SEEDGROWER • Honeoye Falls, N. Y.

DIBBLE'S *Sweet* CORN

WE BELIEVE that every farmer should grow Sweet Corn so that he may have it available for his table or to sell in the local market. By planting at weekly intervals you can have Corn until frost comes.

The Hybrid Sweet Corns have replaced the open-pollinated sorts for canning, market gardening and home use. They are more uniform in size and give larger yields.

We offer five of the best yellow hybrids and list them in order of maturing.

Hybrid Sweet Corn

SPANCROSS

60 days. Extra early. 23 days earlier than Golden Cross. Resistant to wilt and cold; good yield; medium size; good quality. Recommended for the first planting.

MARCCROSS

65 days. Early. Outstanding for its large uniform ear; wilt resistant and resistant to cold. Good yield, excellent quality for an early Corn. One of the best for early market.

CARMELCROSS

70 days. Early midseason. Wilt resistant; excellent quality for an early Corn. Better yield than Spancross or Marcross.

LINCOLN

77 days. Midseason. Formerly known as Whipcross 23.39. Awarded Bronze Medal in 1941 All-America trials. A fine, big, midseason variety of uniform tall growth, large eared and of good quality.



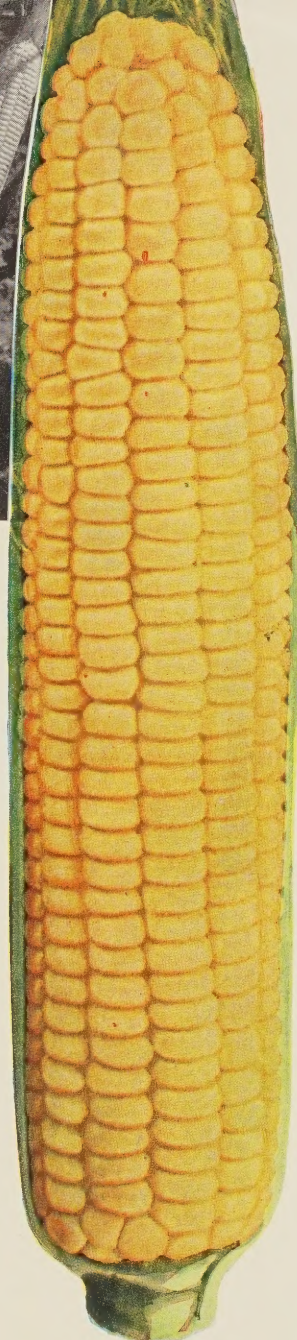
GOLDEN CROSS BANTAM

83 days. This variety has rapidly replaced open-pollinated sorts for canning, market gardening and home use and is by far the leading variety in cultivation today. Stalks about 6 feet tall with very uniform ears about 8 inches long. Planted at weekly intervals during May and June or even earlier if conditions permit, you will have the best of Sweet Corn throughout the season. Six to seven pounds will plant one acre.

Open-Pollinated Sweet Corn

STOWELL'S EVERGREEN

The standard white variety maturing in about 95 days. It is an open-pollinated Sweet Corn, very productive and hardy. The ears are 8 to 9 inches long and the stalks will average 8 to 10 feet in height. While the quality of the ear for table use is not so good as the yellow hybrids, the larger ear and stalks make it the best variety to grow when maximum production is desired. It will produce the greatest amount of fodder, and a little Sweet Corn fodder is always desirable. Ten to fourteen pounds will plant one acre.



Golden Cross Bantam



SWEET CORN GARDEN ASSORTMENT

For the convenience of our customers who would like Corn throughout the season for their table use, we have put up a garden assortment using the five varieties listed here.

2 ozs. Spancross	4 ozs. Carmelcross
4 ozs. Marcross	4 ozs. Lincoln
1 lb. Golden Cross Bantam	

Plant all five varieties at the first planting and then follow with Golden Cross Bantam at weekly intervals.

See Special Price-List for Prices

DIBBLE'S

Farm Seed Facts

1891-1953

DIBBLE'S HEAVYWEIGHT OATS

